

6

FIG 16 is a front cross section of the tilt sensor of FIG 15.

FIG 17 shows the state in which the biological information sensor module of the invention is attached to the subject body.

FIG 18 is a graph showing a measurement result in one embodiment of the invention.

FIG 19 is a graph showing a measurement result in another embodiment of the invention.

BEST MODE FOR CARRYING OUT THE INVENTION

The biological information monitoring system according to the present invention comprises a plurality of biological information sensor modules <u>attached</u> to the right side and left side of a subject body. The sensor modules each incorporate a biological information sensor for detecting biological information, and a communication means capable of wireless radio communication for the biological information. At least one of the biological information sensor modules includes a determination means for performing determination of abnormality by comparing the biological information detected by the biological information sensor in the sensor module with biological information sent from another biological information sensor module through the communication means.

The biological information detected by the biological information sensor includes body temperature, pulse, blood pressure and so forth.

It is adequate that the state of temperature difference not lower than 0.5°C, pulse difference not less than 7 beats per minute, and blood pressure difference not less than 10 mmHg are determined as abnormal by using the determination means.

The biological information sensor module may be provided with an alert means for issuing a warning when the determination means detects the abnormality.

One of the biological information sensor modules may have a communication means capable of communicating with the outside to release the determination result of the determination means, and correspondingly, an external electronic device capable of receiving the determination result outputted from the communication means may be prepared outside the sensor module.

Further, at least one of the biological information sensor modules may be provided with a memory for storing at least one of the determination result outputted from the